

**CERTIFICATE OF TRANSMISSION VIA EFS-WEB**

I hereby certify that this correspondence is being transmitted via EFS-Web to the United States Patent and Trademark Office  
on 2/27/2009.

/Ali Makoui/  
Ali Makoui

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Xiaochun Nie, et al.

Application No.: 10/716,316

Filed: 11/17/2003

Title: METHOD OF IMPLEMENTING  
IMPROVED RATE CONTROL FOR  
A MULTIMEDIA COMPRESSION  
AND ENCODING SYSTEM

Art Unit: 2621

Examiner:  
WERNER, DAVID N

**SUPPLEMENTAL AMENDMENT AND RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Amendment supplements the Amendments filed 1/12/2009 and 1/27/2009 in reply to the  
Office Action dated 8/15/2009. Please find attached the following:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of  
this paper.

**Remarks** begin on page 5 of this response.